

International Application No  
PCT/US2004/044050

| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC 7 H04N5/74  |   |  |   |   |
|---|---|--|---|---|
| According to International Patent Classification (IPC) or to both national classification and IPC   |   |  |   |   |
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>IPC 7 H04N  |   |  |   |   |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched   |   |  |   |   |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used)<br>EPO-Internal, WPI Data, PAJ   |   |  |   |   |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>   |   |  |   |   |
| Category *  | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.  |   |   |
| X   | X EP 1 271 944 A (HONEYWELL INC)<br>2 January 2003 (2003-01-02)<br><br>column 13, line 19 - line 23<br>paragraphs '0032!', '0052!' - '0057!;<br>figures 7,16  | 1-6,<br>8-16,<br>18-24   |   |   |
| X   | ✓ US 2002/057361 A1 (MAYER III THEODORE ET AL)<br>16 May 2002 (2002-05-16)  | 1,4,5,<br>14-16,<br>18-20  |   |   |
| Y   | paragraphs '0003!', '0027!' - '0035!;<br>'0058!' - '0064!<br><br>-----<br>-/--  | 17   |   |   |
| <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.   |   |  |   |   |
| * Special categories of cited documents :<br><table border="0"> <tr> <td>           'A' document defining the general state of the art which is not considered to be of particular relevance<br/>           'E' earlier document but published on or after the international filing date<br/>           'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)<br/>           'O' document referring to an oral disclosure, use, exhibition or other means<br/>           'P' document published prior to the international filing date but later than the priority date claimed         </td> <td>           'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention<br/>           'X' document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone<br/>           'Y' document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.<br/>           'G' document member of the same patent family         </td> </tr> </table> |   |  | 'A' document defining the general state of the art which is not considered to be of particular relevance<br>'E' earlier document but published on or after the international filing date<br>'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)<br>'O' document referring to an oral disclosure, use, exhibition or other means<br>'P' document published prior to the international filing date but later than the priority date claimed | 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention<br>'X' document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone<br>'Y' document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.<br>'G' document member of the same patent family |
| 'A' document defining the general state of the art which is not considered to be of particular relevance<br>'E' earlier document but published on or after the international filing date<br>'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)<br>'O' document referring to an oral disclosure, use, exhibition or other means<br>'P' document published prior to the international filing date but later than the priority date claimed   | 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention<br>'X' document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone<br>'Y' document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.<br>'G' document member of the same patent family |  |   |   |
| Date of the actual completion of the international search<br><br>26 April 2005  |   | Date of mailing of the international search report<br><br>06/05/2005 |   |   |
| Name and mailing address of the ISA<br>European Patent Office, P.B. 5818 Patentlaan 2<br>NL - 2280 HV Rijswijk<br>Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,<br>Fax: (+31-70) 340-3016  |   | Authorized officer<br><br>Yvonnet, J                                 |   |   |

## INTERNATIONAL SEARCH REPORT

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
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| X          | <p>✓ WO 02/19704 A (HONEYWELL INTERNATIONAL INC) 7 March 2002 (2002-03-07)<br/> page 7, line 11 - line 14<br/> page 12, line 17 - line 19<br/> page 13, line 14 - line 29<br/> page 15, line 27 - line 28</p> <p>-----</p> | 1,8-10,<br>14         |
| X          | <p>US 2003/103162 A1 (SANO HIROYASU ET AL)<br/> 5 June 2003 (2003-06-05)</p>   | 1,6-8                 |
| Y          | <p>paragraphs '0009!', '0038!' - '0054!'</p> <p>-----</p>  | 17                    |
| X          | <p>✓ EP 1 187 471 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD)<br/> 13 March 2002 (2002-03-13)<br/> paragraphs '0042!' - '0045!'; figure 3</p> <p>-----</p>   | 1,6,8,10              |
| X          | <p>✓ EP 1 039 749 A (HITACHI, LTD)<br/> 27 September 2000 (2000-09-27)<br/> page 3, line 46 - line 48; figures 20,21</p> <p>-----</p>  | 1,8,9                 |
| A          | <p>THEO MEYER: "Design considerations and applications for innovative display options using projector arrays"<br/> PROCEEDINGS OF SPIE,<br/> vol. 2650, 1996, pages 131-139,<br/> XP002326068</p> <p>-----</p>             |                       |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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